



Agenda

- Instructional Implications
 - Continued Expectations
 - Promote Student Thinking
 - Promote Communication
 - Conceptual and Procedural Knowledge





Continuing Instructional Expectations




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Experience and Opportunity



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Effective Instructional Practices



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Everyday Life Application

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Work Carefully

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Parts and Whole & Number Patterns



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Varied Instructional Strategies

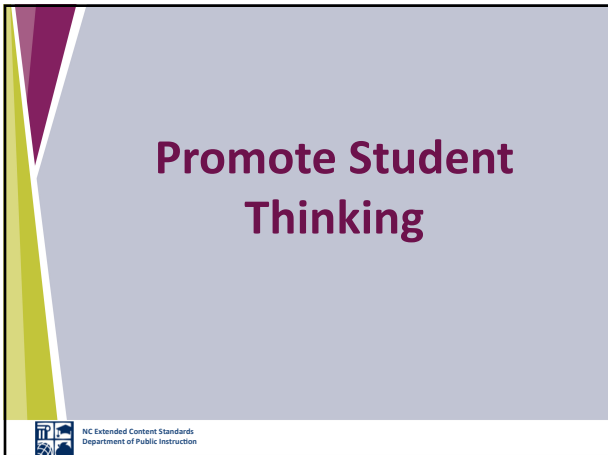


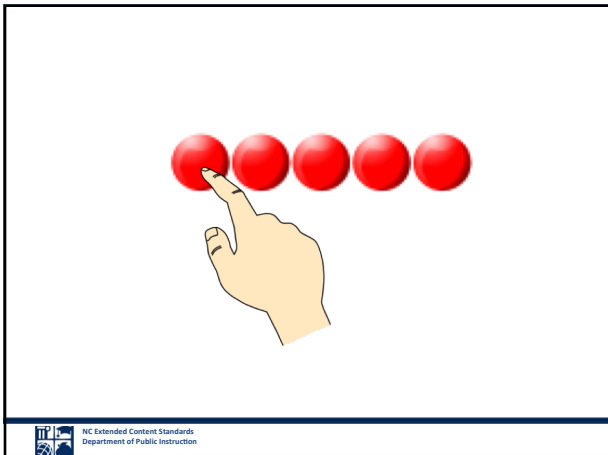
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New Emphasis on Instructional Practices



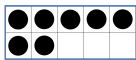
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Repetition with Variety

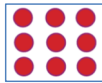
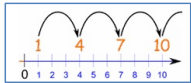


Ten-Frames

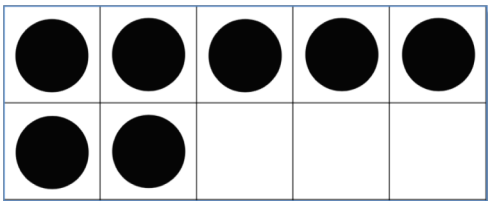


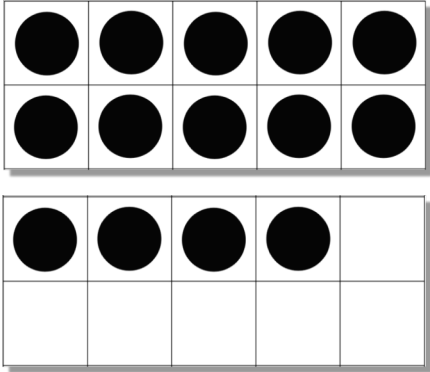
Sets

Number Line




Arrays






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Concrete




Pictorial




Symbolic **5**

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3×3




3×3




3×3



3×3



3×3



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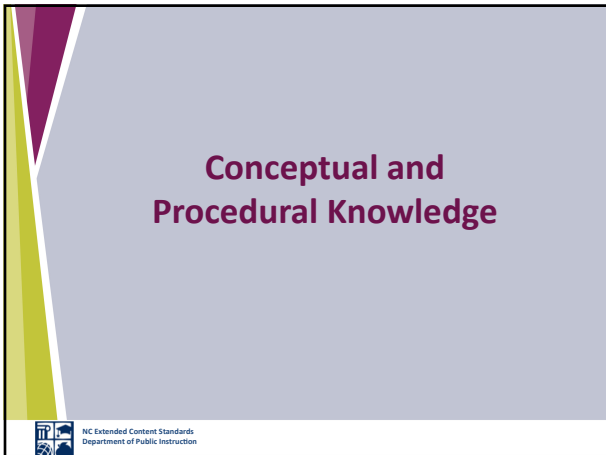
Promote Communication

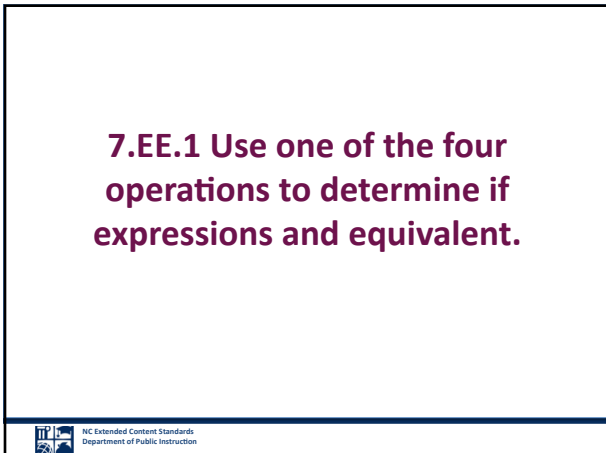
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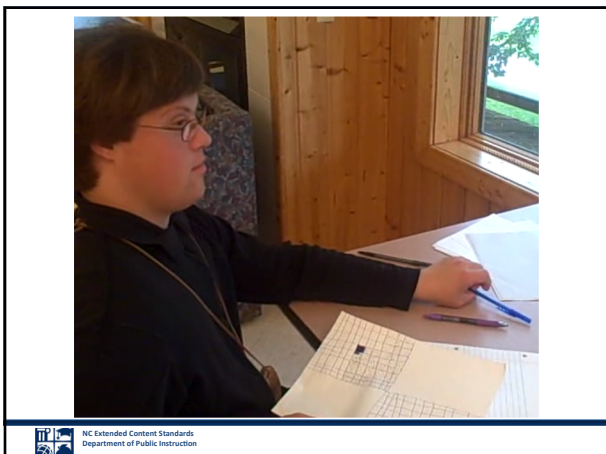
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Develop Versatile Communication Skills

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Balance Conceptual and Procedural Understandings



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Activity

Instructional Emphasis



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Mathematics

- Extended Mathematics K-5
- Extended Mathematics 6-8
- Extended Essential Standards Financial Management

K-8 Mathematics Extended Content Standards

The new K-8 Extended Content Standards were adopted September 2017 for Implementation 2018-19.

- ECS - Math K-8 Crosswalk 2017
- Extended K Mathematics
- Extended 1st Grade Mathematics
- Extended 2nd Grade Mathematics
- Extended 3rd Grade Mathematics
- Extended 4th Grade Mathematics
- Extended 5th Grade Mathematics
- Extended 6th-8th Grade Mathematics

NC Math 1A&B Extended Content Standards - Implementation SY 2017-18



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Additional Modules

- Process, Change, and Tools
- English/Language Arts Instructional Implications
- Universal Design for Learning and Students with Significant Cognitive Disabilities

THANK YOU!

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